

EXHIBIT 9

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

1

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** accident

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
accident	Tracy Wolff	1.00
accident	Alyson Noel	0.11
accident	Richelle Mead	0.09
accident	Lauren Kate	0.05
accident	Maggie Stiefvater	0.04
accident	Kami Garcia	0.03
accident	Cassandra Clare	-0.02
accident	Aprilynne Pike	-0.03
accident	Becca Fitzpatrick	-0.03
accident	LJ Smith	-0.07
accident	Stephanie Meyer	-0.08

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** Alaska

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
Alaska	Tracy Wolff	1.00
Alaska	Stephanie Meyer	0.13
Alaska	Kami Garcia	0.10
Alaska	Alyson Noel	0.00
Alaska	Aprilynne Pike	0.00
Alaska	Becca Fitzpatrick	0.00
Alaska	Cassandra Clare	0.00
Alaska	LJ Smith	0.00
Alaska	Lauren Kate	0.00
Alaska	Maggie Stiefvater	0.00
Alaska	Richelle Mead	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** alien

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
alien	Tracy Wolff	1.00
alien	Cassandra Clare	0.03
alien	Alyson Noel	0.00
alien	Aprilynne Pike	0.00
alien	Becca Fitzpatrick	0.00
alien	Lauren Kate	0.00
alien	Richelle Mead	0.00
alien	Maggie Stiefvater	-0.00
alien	LJ Smith	-0.07
alien	Stephanie Meyer	-0.08
alien	Kami Garcia	-0.09

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** aurora

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
aurora	Alyson Noel	0.00
aurora	Aprilynne Pike	0.00
aurora	Becca Fitzpatrick	0.00
aurora	Cassandra Clare	0.00
aurora	Kami Garcia	0.00
aurora	LJ Smith	0.00
aurora	Lauren Kate	0.00
aurora	Maggie Stiefvater	0.00
aurora	Richelle Mead	0.00
aurora	Stephanie Meyer	0.00
aurora	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** blood

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
blood	Tracy Wolff	1.00
blood	LJ Smith	0.18
blood	Maggie Stiefvater	0.08
blood	Aprilynne Pike	0.07
blood	Alyson Noel	0.07
blood	Cassandra Clare	0.06
blood	Lauren Kate	0.05
blood	Kami Garcia	0.01
blood	Becca Fitzpatrick	0.00
blood	Richelle Mead	-0.04
blood	Stephanie Meyer	-0.07

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** book

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
book	Tracy Wolff	1.00
book	Lauren Kate	0.12
book	Becca Fitzpatrick	0.11
book	Alyson Noel	0.09
book	Kami Garcia	0.08
book	Stephanie Meyer	0.05
book	Cassandra Clare	0.01
book	Aprilynne Pike	0.01
book	Richelle Mead	-0.10
book	LJ Smith	-0.15
book	Maggie Stiefvater	-0.16

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** buck

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
buck	Tracy Wolff	1.00
buck	Kami Garcia	0.11
buck	Alyson Noel	0.05
buck	Lauren Kate	0.02
buck	Becca Fitzpatrick	0.02
buck	Aprilynne Pike	0.00
buck	Cassandra Clare	0.00
buck	LJ Smith	0.00
buck	Richelle Mead	0.00
buck	Maggie Stiefvater	-0.09
buck	Stephanie Meyer	-0.17

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** Diego

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
Diego	Alyson Noel	0.00
Diego	Aprilynne Pike	0.00
Diego	Becca Fitzpatrick	0.00
Diego	Cassandra Clare	0.00
Diego	Kami Garcia	0.00
Diego	LJ Smith	0.00
Diego	Lauren Kate	0.00
Diego	Maggie Stiefvater	0.00
Diego	Richelle Mead	0.00
Diego	Stephanie Meyer	0.00
Diego	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** doorway

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
doorway	Tracy Wolff	1.00
doorway	LJ Smith	0.10
doorway	Kami Garcia	0.07
doorway	Becca Fitzpatrick	0.03
doorway	Maggie Stiefvater	0.01
doorway	Aprilynne Pike	0.01
doorway	Richelle Mead	0.01
doorway	Stephanie Meyer	0.00
doorway	Alyson Noel	-0.01
doorway	Lauren Kate	-0.02
doorway	Cassandra Clare	-0.17

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** dragon

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
dragon	Alyson Noel	0.00
dragon	Aprilynne Pike	0.00
dragon	Becca Fitzpatrick	0.00
dragon	Cassandra Clare	0.00
dragon	Kami Garcia	0.00
dragon	LJ Smith	0.00
dragon	Lauren Kate	0.00
dragon	Maggie Stiefvater	0.00
dragon	Richelle Mead	0.00
dragon	Stephanie Meyer	0.00
dragon	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** duck

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
duck	Tracy Wolff	1.00
duck	Aprilynne Pike	0.13
duck	Alyson Noel	0.07
duck	Cassandra Clare	0.06
duck	LJ Smith	0.03
duck	Becca Fitzpatrick	0.02
duck	Maggie Stiefvater	0.01
duck	Richelle Mead	0.00
duck	Stephanie Meyer	-0.04
duck	Lauren Kate	-0.05
duck	Kami Garcia	-0.12

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** fang

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
fang	Alyson Noel	0.00
fang	Aprilynne Pike	0.00
fang	Becca Fitzpatrick	0.00
fang	Cassandra Clare	0.00
fang	Kami Garcia	0.00
fang	LJ Smith	0.00
fang	Lauren Kate	0.00
fang	Maggie Stiefvater	0.00
fang	Richelle Mead	0.00
fang	Stephanie Meyer	0.00
fang	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** fist

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
fist	Tracy Wolff	1.00
fist	LJ Smith	0.10
fist	Maggie Stiefvater	0.09
fist	Cassandra Clare	0.06
fist	Alyson Noel	0.05
fist	Stephanie Meyer	0.05
fist	Becca Fitzpatrick	0.05
fist	Lauren Kate	0.00
fist	Kami Garcia	-0.05
fist	Aprilynne Pike	-0.11
fist	Richelle Mead	-0.16

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** grin

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
grin	Tracy Wolff	1.00
grin	Alyson Noel	0.12
grin	Aprilynne Pike	0.10
grin	Becca Fitzpatrick	0.06
grin	Cassandra Clare	0.05
grin	LJ Smith	0.02
grin	Richelle Mead	-0.05
grin	Lauren Kate	-0.07
grin	Stephanie Meyer	-0.09
grin	Kami Garcia	-0.10
grin	Maggie Stiefvater	-0.15

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** herbal

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
herbal	Alyson Noel	0.00
herbal	Aprilynne Pike	0.00
herbal	Becca Fitzpatrick	0.00
herbal	Cassandra Clare	0.00
herbal	Kami Garcia	0.00
herbal	LJ Smith	0.00
herbal	Lauren Kate	0.00
herbal	Maggie Stiefvater	0.00
herbal	Richelle Mead	0.00
herbal	Stephanie Meyer	0.00
herbal	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** jean

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
jean	Tracy Wolff	1.00
jean	Lauren Kate	0.14
jean	Maggie Stiefvater	0.05
jean	Cassandra Clare	0.05
jean	Aprilynne Pike	0.04
jean	Stephanie Meyer	0.02
jean	LJ Smith	0.02
jean	Kami Garcia	0.01
jean	Becca Fitzpatrick	0.01
jean	Alyson Noel	-0.09
jean	Richelle Mead	-0.11

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** kiss

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
kiss	Tracy Wolff	1.00
kiss	Lauren Kate	0.13
kiss	Cassandra Clare	0.12
kiss	LJ Smith	0.05
kiss	Aprilynne Pike	0.03
kiss	Alyson Noel	0.01
kiss	Maggie Stiefvater	-0.00
kiss	Becca Fitzpatrick	-0.01
kiss	Kami Garcia	-0.02
kiss	Stephanie Meyer	-0.03
kiss	Richelle Mead	-0.13

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024

Target Author Lynne Freeman

Suspect Author Tracy Wolff

Keyword monster

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
monster	Tracy Wolff	1.00
monster	Kami Garcia	0.07
monster	Alyson Noel	0.06
monster	Richelle Mead	0.06
monster	LJ Smith	0.00
monster	Stephanie Meyer	-0.04
monster	Cassandra Clare	-0.05
monster	Maggie Stiefvater	-0.05
monster	Lauren Kate	-0.08
monster	Becca Fitzpatrick	-0.09
monster	Aprilynne Pike	-0.18

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** moon

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
moon	Tracy Wolff	1.00
moon	Becca Fitzpatrick	0.14
moon	Alyson Noel	0.09
moon	Stephanie Meyer	0.09
moon	Kami Garcia	0.06
moon	Lauren Kate	0.06
moon	LJ Smith	0.01
moon	Aprilynne Pike	-0.03
moon	Maggie Stiefvater	-0.06
moon	Cassandra Clare	-0.07
moon	Richelle Mead	-0.08

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** mutation

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
mutation	Alyson Noel	0.00
mutation	Aprilynne Pike	0.00
mutation	Becca Fitzpatrick	0.00
mutation	Cassandra Clare	0.00
mutation	Kami Garcia	0.00
mutation	LJ Smith	0.00
mutation	Lauren Kate	0.00
mutation	Maggie Stiefvater	0.00
mutation	Richelle Mead	0.00
mutation	Stephanie Meyer	0.00
mutation	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** northern

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
northern	Alyson Noel	0.00
northern	Aprilynne Pike	0.00
northern	Becca Fitzpatrick	0.00
northern	Cassandra Clare	0.00
northern	Kami Garcia	0.00
northern	LJ Smith	0.00
northern	Lauren Kate	0.00
northern	Maggie Stiefvater	0.00
northern	Richelle Mead	0.00
northern	Stephanie Meyer	0.00
northern	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

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CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** protector

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
protector	Alyson Noel	0.00
protector	Aprilynne Pike	0.00
protector	Becca Fitzpatrick	0.00
protector	Cassandra Clare	0.00
protector	Kami Garcia	0.00
protector	LJ Smith	0.00
protector	Lauren Kate	0.00
protector	Maggie Stiefvater	0.00
protector	Richelle Mead	0.00
protector	Stephanie Meyer	0.00
protector	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

23

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** queen

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
queen	Tracy Wolff	1.00
queen	Aprilynne Pike	0.19
queen	Richelle Mead	0.08
queen	Kami Garcia	0.06
queen	Stephanie Meyer	0.04
queen	Lauren Kate	0.03
queen	Cassandra Clare	0.00
queen	Maggie Stiefvater	0.00
queen	LJ Smith	-0.01
queen	Alyson Noel	-0.03
queen	Becca Fitzpatrick	-0.06

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

24

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** selfish

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
selfish	Alyson Noel	0.00
selfish	Aprilynne Pike	0.00
selfish	Becca Fitzpatrick	0.00
selfish	Cassandra Clare	0.00
selfish	Kami Garcia	0.00
selfish	LJ Smith	0.00
selfish	Lauren Kate	0.00
selfish	Maggie Stiefvater	0.00
selfish	Richelle Mead	0.00
selfish	Stephanie Meyer	0.00
selfish	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

25

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** stab

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
stab	Tracy Wolff	1.00
stab	Stephanie Meyer	0.07
stab	Kami Garcia	0.05
stab	LJ Smith	0.05
stab	Alyson Noel	0.03
stab	Lauren Kate	0.01
stab	Aprilynne Pike	0.00
stab	Becca Fitzpatrick	-0.01
stab	Richelle Mead	-0.04
stab	Cassandra Clare	-0.06
stab	Maggie Stiefvater	-0.06

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

26

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** Stonehenge

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
Stonehenge	Alyson Noel	0.00
Stonehenge	Aprilynne Pike	0.00
Stonehenge	Becca Fitzpatrick	0.00
Stonehenge	Cassandra Clare	0.00
Stonehenge	Kami Garcia	0.00
Stonehenge	LJ Smith	0.00
Stonehenge	Lauren Kate	0.00
Stonehenge	Maggie Stiefvater	0.00
Stonehenge	Richelle Mead	0.00
Stonehenge	Stephanie Meyer	0.00
Stonehenge	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

27

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** tea

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
tea	Alyson Noel	0.00
tea	Aprilynne Pike	0.00
tea	Becca Fitzpatrick	0.00
tea	Cassandra Clare	0.00
tea	Kami Garcia	0.00
tea	LJ Smith	0.00
tea	Lauren Kate	0.00
tea	Maggie Stiefvater	0.00
tea	Richelle Mead	0.00
tea	Stephanie Meyer	0.00
tea	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

28

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** teacher

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
teacher	Tracy Wolff	1.00
teacher	Stephanie Meyer	0.19
teacher	Lauren Kate	0.16
teacher	LJ Smith	0.11
teacher	Maggie Stiefvater	0.08
teacher	Alyson Noel	0.07
teacher	Becca Fitzpatrick	-0.05
teacher	Kami Garcia	-0.06
teacher	Richelle Mead	-0.08
teacher	Cassandra Clare	-0.10
teacher	Aprilynne Pike	-0.12

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

29

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** tree

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
tree	Tracy Wolff	1.00
tree	Stephanie Meyer	0.15
tree	Kami Garcia	0.13
tree	Maggie Stiefvater	0.08
tree	LJ Smith	0.07
tree	Cassandra Clare	0.03
tree	Richelle Mead	-0.01
tree	Becca Fitzpatrick	-0.03
tree	Lauren Kate	-0.03
tree	Aprilynne Pike	-0.05
tree	Alyson Noel	-0.07

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

30

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** vampire

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
vampire	Alyson Noel	0.00
vampire	Aprilynne Pike	0.00
vampire	Becca Fitzpatrick	0.00
vampire	Cassandra Clare	0.00
vampire	Kami Garcia	0.00
vampire	LJ Smith	0.00
vampire	Lauren Kate	0.00
vampire	Maggie Stiefvater	0.00
vampire	Richelle Mead	0.00
vampire	Stephanie Meyer	0.00
vampire	Tracy Wolff	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

31

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** waggle

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
waggle	Tracy Wolff	1.00
waggle	Becca Fitzpatrick	0.06
waggle	Lauren Kate	0.03
waggle	Alyson Noel	0.00
waggle	Aprilynne Pike	0.00
waggle	Cassandra Clare	0.00
waggle	Kami Garcia	0.00
waggle	LJ Smith	0.00
waggle	Maggie Stiefvater	0.00
waggle	Richelle Mead	0.00
waggle	Stephanie Meyer	0.00

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

32

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** werewolf

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
werewolf	Tracy Wolff	1.00
werewolf	Cassandra Clare	0.13
werewolf	Stephanie Meyer	0.08
werewolf	Kami Garcia	0.02
werewolf	Maggie Stiefvater	0.02
werewolf	Aprilynne Pike	0.00
werewolf	Becca Fitzpatrick	0.00
werewolf	Lauren Kate	0.00
werewolf	Richelle Mead	0.00
werewolf	LJ Smith	-0.11
werewolf	Alyson Noel	-0.13

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

33

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** wink

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
wink	Tracy Wolff	1.00
wink	Alyson Noel	0.10
wink	LJ Smith	0.09
wink	Aprilynne Pike	0.01
wink	Stephanie Meyer	-0.03
wink	Kami Garcia	-0.05
wink	Lauren Kate	-0.06
wink	Maggie Stiefvater	-0.11
wink	Cassandra Clare	-0.11
wink	Richelle Mead	-0.14
wink	Becca Fitzpatrick	-0.17

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

34

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** witch

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
witch	Tracy Wolff	1.00
witch	LJ Smith	0.14
witch	Becca Fitzpatrick	0.13
witch	Lauren Kate	0.04
witch	Cassandra Clare	0.01
witch	Aprilynne Pike	0.00
witch	Maggie Stiefvater	0.00
witch	Richelle Mead	0.00
witch	Kami Garcia	-0.08
witch	Alyson Noel	-0.10
witch	Stephanie Meyer	-0.11

ALIAS Lexical Cluster Overlap Analysis Using Cosine Similarity

35

CaseAnalysisID Carole E Chaski PhD--LexiCluster--Freeman Copyright 2016--Stephen M Doniger Esq--1-22-2024**Target Author** Lynne Freeman**Suspect Author** Tracy Wolff**Keyword** wolf

The vector space for this keyword lexical cluster for Lynne Freeman and Tracy Wolff is compared to the vector space for this keyword lexical cluster for Lynne Freeman and Baseline Authors using cosine similarity.

SAMENESS

A cosine similarity score of 1 shows that clusters are the same: the LF*TW cluster compared to itself is the same with a cosine similarity score of 1.

DIFFERENCE

A cosine similarity score of 0, close to zero or negative shows that the clusters are different: the LF*TW cluster compared to LF*Baseline Author is always different with a cosine similarity score close to zero or negative.

If all scores are zero, the keyword is not in the tested document(s).

	Baseline Authors	Cosine Similarity Score
wolf	Alyson Noel	0.00
wolf	Aprilynne Pike	0.00
wolf	Becca Fitzpatrick	0.00
wolf	Cassandra Clare	0.00
wolf	Kami Garcia	0.00
wolf	LJ Smith	0.00
wolf	Lauren Kate	0.00
wolf	Maggie Stiefvater	0.00
wolf	Richelle Mead	0.00
wolf	Stephanie Meyer	0.00
wolf	Tracy Wolff	0.00